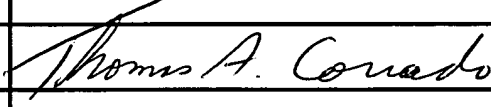
 <p><b>TRANSMITTAL FORM</b></p> <p>(to be used for all correspondence after initial filing)</p>	Application Number	10/717,632
	Filing Date	November 21, 2003
	First Named Inventor	Victor V. VERBINSKI, et al.
	Art Unit	2878
	Examiner Name	Gagliardi, Albert J.
Number of Pages in This Submission	Attorney Docket Number	SAIC0055CCIP2

ENCLOSURES (check all that apply)		
<input type="checkbox"/> Fee Transmittal Form <input checked="" type="checkbox"/> Fee Attached <input type="checkbox"/> Amendment / Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input checked="" type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Reply to Missing Parts/ Incomplete Application <input type="checkbox"/> Reply to Missing Parts under 37 CFR1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____ <input type="checkbox"/> Landscape Table on CD	<input type="checkbox"/> After Allowance Communication to TC <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): Form 1449 Copies of 10 References Check: \$180 (IDS filing fee)
<div style="border: 1px solid black; padding: 5px;"> <b>Remarks</b>    </div>		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT			
Firm	KILPATRICK STOCKTON LLP		
Signature			
Printed Name	Thomas A. Corrado		
Date	June 29, 2005	Reg. No.	42,439

CERTIFICATE OF TRANSMISSION/MAILING			
I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.			
Signature			
Typed or printed name		Date	

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Docket No. SAIC0055-C-CIP2



PATENT

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Patent Application of

**Victor V. VERBINSKI, et al.**

Serial No.: 10/717,632

Group Art Unit: 2878

Filed: November 21, 2003

Examiner: Albert J. Gagliardi

For: **SYSTEM AND METHOD FOR TARGET INSPECTION USING  
DISCRETE PHOTON COUNTING AND NEUTRON DETECTION**

**SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT  
UNDER 37 C.F.R. §§ 1.97 AND 1.98**

U.S. Patent and Trademark Office  
Customer Window, Mail Stop Amendment  
Randolph Building  
Alexandria, VA 22314

Sir:

In accordance with the requirements of 37 C.F.R. §§ 1.56, 1.97-1.98 and MPEP § 609, the references noted on the attached form PTO-1449 are hereby brought to the attention of the Examiner.

Since this statement is being filed after receipt of an Office Action, a fee of \$180.00 is enclosed pursuant to 37 C.F.R. § 1.17(p). However, the Commissioner is hereby authorized to charge any additional fees which may be required, or to credit any overpayment, to Deposit Account No. 501458. A duplicate copy of this letter is submitted herewith for that purpose.

06/30/2005 HALI11 00000026 10717632

01 FC:1806

180.00 OP

Please note that page 18 of the Waste Crate and Container Imaging Using the Vehicle and Cargo Inspection System reference was unavailable to the undersigned representative on the date of this submission.

The above information is presented so that the United States Patent and Trademark Office may, in the first instance, determine any materiality thereof to the claimed invention. See 37 C.F.R. §§ 1.104(a) conferring the PTO duty to consider and use any such information. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the references be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

Respectfully submitted,

Date: June 29, 2005

By: Thomas A. Corrado

Thomas A. Corrado  
Registration No. 42,439

KILPATRICK STOCKTON LLP  
Suite 900  
607 14<sup>th</sup> Street, N.W.  
Washington, D.C. 20005  
(202) 508-5800

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

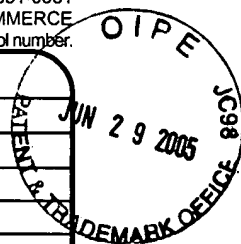
## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

*(Use as many sheets as necessary)*

Sheet	1	of	2
-------	---	----	---

**Complete if Known**

<i>Application Number</i>	10/717,632
<i>Filing Date</i>	November 21, 2003
<i>First Named Inventor</i>	Victor V. VERBINSKI, et al.
<i>Art Unit</i>	2878
<i>Examiner Name</i>	Not Yet Assigned
<i>Attorney Docket Number</i>	SAIC0055-C-CIP2



## U.S. PATENT DOCUMENTS

[illegible]

## FOREIGN PATENT DOCUMENTS

[illegible]

Examiner  
Signature

Date Considered

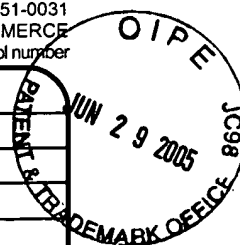
\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 809. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. <sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. **SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.**

*If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.*

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number

Substitute for form 1449B/PTO  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (Use as many sheets as necessary)			<b>Complete if Known</b>		
			Application Number	10/717,632	
			Filing Date	November 21, 2003	
			First Named Inventor	Victor V. VERBINSKI, et al.	
			Art Unit	2878	
			Examiner Name	Not Yet Assigned	
Sheet	2	of	2	Attorney Docket Number	SAIC0055-C-CIP2



NON PATENT LITERATURE DOCUMENTS			
Examiner Initials *	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
		SAIC: News Release dated June 17, 2004, <a href="http://www.saic.com/news/2004/jun/17.html">http://www.saic.com/news/2004/jun/17.html</a> (2pp)	
		SAIC: News Release dated August 25, 2004, <a href="http://www.saic.com/news/2004/aug/25.html">http://www.saic.com/news/2004/aug/25.html</a> (2pp)	
		SAIC: News Release dated October 20, 1999, <a href="http://www.saic.com/news/oct99/news10-20-99.html">http://www.saic.com/news/oct99/news10-20-99.html</a> (2pp)	
		Innovation Technology Summary Report (DOE/EM-0543), "Waste Crate and Container Imaging Using the Vehicle and Cargo Inspection System," July 2000 (28pp)	
		"Smugglers beware, gamma rays on deck," <a href="http://nb.cbc.ca/regional/servlet/View?filename=nb_gammaport20030911">http://nb.cbc.ca/regional/servlet/View?filename=nb_gammaport20030911</a> (2pp)	
		"Major upgrade for port security - Contracts signed for \$1 billion X-ray equipment," <a href="http://www.portjam.com/major_upgrade_for_port_security.html">http://www.portjam.com/major_upgrade_for_port_security.html</a> (2pp)	
		WASHINGTON TECHNOLOGY, "SAIC Sells Imaging Systems to Customs Service," <a href="http://www.washingtontechnology.com/cgi-bin/ud/im.display.printable?client.id=wtdaily-..">http://www.washingtontechnology.com/cgi-bin/ud/im.display.printable?client.id=wtdaily-..</a> (1p)	
		SANDIFUR AND LANAU, PORT TECHNOLOGY INTERNATIONAL, "Wireless and traditional technology to secure Port of Oakland" (3pp)	
		MARYLAND DEPARTMENT OF TRANSPORTATION, "Congressman Cardin Unveils Gamma Ray Scanner at Port of Baltimore," <a href="http://www.mdot.state.md.us/News/2003/February2003/MPA%20VACIS">http://www.mdot.state.md.us/News/2003/February2003/MPA%20VACIS</a> (2pp)	
		BARBER, SEATTLE PORT-INTELLIGENCER, "Port gets a new tool to fight terrorism," <a href="http://seattlepi.nwsourc.com/printer2/index.asp?ploc=t&amp;refer=http://seattlepi.nwsourc.co..">http://seattlepi.nwsourc.com/printer2/index.asp?ploc=t&amp;refer=http://seattlepi.nwsourc.co..</a> (3pp)	

Examiner Signature		Date Considered	
--------------------	--	-----------------	--

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> Applicant is to place a check mark here if English language Translation is attached. This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 120 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.